

## **ABSTRACT OF THE DISCLOSURE**

An image decoder comprises a code decompression/decoding unit that decodes code data produced through compression and encoding of image data, a power supply state detection unit that detects a current state of a power supply of the image decoder, and a controller that controls the code decompression/decoding unit based on the current state of the power supply so as to reduce power consumption in performing decompression and decoding of the code data.